User:

Thursday, 9/21/2006 3:24:31 PM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 28697

Estimate Number

: 10394

P.O. Number

: NA

This Issue Prsht Rev.

: 9/21/2006

First Issue **Previous Run**

: 28267A

: MACHINED PARTS Type

Part Number

Drawing Name

: D29681

Drawing Number

: D2968

: STEM

Project Number

: N/A

Drawing Revision Material

Due Date

: B1 : NIA

: 10/15/2006

Each

Written By

Checked & Approved By

Comment

: Est:C 03.04.1

Reformat; Incorporated D2968-1/-5 KJ/RF

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M4130NR0750

4130 steel rod .750"



Comment: Qty.:

0.4550 f(s)/Unit

13.6490 f(s) Total:

Material: AISI 4130 Ø 3/4 " Bar

(M4130N-R0.750) Identify AS D2968-1 Batch: MIOI728

100559

06109/25

2.0

HARDINGE

HARDINGE CNC LATHE SMALL



Comment: HARDINGE CNC LATHE SMALL

1-Turn Blank as per Folio FA047 and Dwg D2968

2-Deburr, no sharp edges

06/09/05

3.0

INSPECT PARTS AS THEY COME OFF MACHINE



PARTS AS THEY COME OFF MACHINE Comment: INSPECT



4.0

HAAS1

HAAS CNC VERTICAL MACHINING #1





Comment: HAAS CNC VERTICAL MACHINING #1

1- Machine as per Folio FA047 and Dwg D2968

2- Deburr

5.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

Dart Aerospace Ltd

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W/O:			WC	ORK ORDER CHANG	ES	,			
DATE STEP		PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector
, , , , , , , , , , , , , , , , , , , ,									
								·	
Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes(No DQA	<u> </u>	Ď Date: <u>⊂</u>	81/0/18
					QA: N	C Closed:		_ Date: _	
NCR:		\	WORK ORDI	ER NON-CONFORM	ANCE (NCR)			
DATE	STEP	Description of NC		ion B	Verification		Approval	Approval	
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	& Section C	Section C Chief Eng	Chief Eng	QC Inspector
								3	
									!

NOTE: Date & initial all entries

Date: User: Thursday, 9/21/2006 3:24:31 PM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STEM

Job Number: 28697

Part Number: D29681

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC8

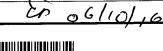
SECOND CHECK





Comment: SECOND CHECK

PACKAGING RESOURCE #1



7.0

PACKAGING 1



Identify and Stock Location: 57396

FINAL INSPECTION/W/O RELEASE





8.0

QC21



Comment: PACKAGING RESOURCE #1





Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



N 001018

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	By Date Qty		Approval Chief Eng / Prod Mgr	Approval QC Inspector				
•											

					QA: N/	C Closed:	_ Date: _				
NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
	E STEP	Description of NC	Corrective Action Section B				Annroval	Annroyal			
DATE		Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
 .											

Part No: ______ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: ____ Date: ____

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	28697
Description: Stem	Part Number:	D2968-1
Inspection Dwg: D2968 Rev: B1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

	Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
	5.040	+/-0.010	5,046	/			
	4.020	+0.000/-0.010	4.018				
	3.270	+/-0.010	3_277	/			
	0.470	+/-0.010	0.475				
Ì	0.250	+/-0.010	0.254				
	0.550	+/-0.010	0.552				
	Ø0.750	+/-0.010	0.749	/			
Ì	Ø0.625	+/-0.010	0-624				
•	Ø0.363	+/-0.010	0.364	/			
	0.250	+0.010/-0.000	£0.250				
	0.625	+/-0.010	0.623				
	0.150	+/-0.010	0.157				
	0.250	+0.010/-0.000	0.250				
	0.625	+/-0.010	0.625	<u> </u>			
ſ	0.150	+/-0.010	0.157				
ſ	1/4-28 Major dia	0.243 - 0.249	0,248	/			
Ī	MOW	0.261 - 0.267	0.266	/			
							<u> </u>
	,						

Measured by: 5. 6 /onl	Audited by:	Eo	Prototype Approval:	N/A
Date: 06/09125	Date:	06/10/15	Date:	N/A ·

Rev D	Date	Change		Revised by	Approved
A 04.	.02.25	New Issue	P/O D2968-041	KJ/RF	
B 05.	.05.26	Dimensions added		KJ/JLM	

